

JOFFMAN COVE, ALASKA

**FEDERAL PROJECT NO. HPRM-0003(124)
DC-225-06 & DC-396-08**



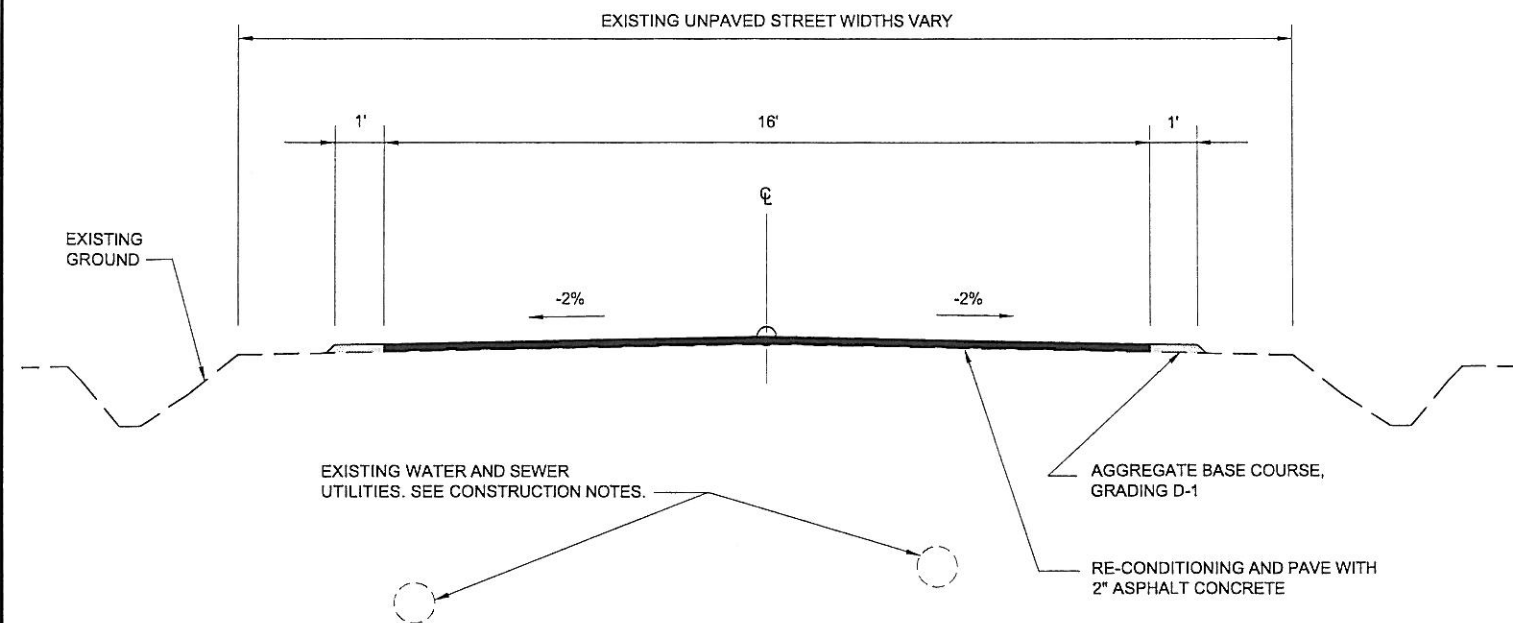
PROJECT SUMMARY

THE FOLLOWING STANDARD DRAWINGS
APPLY TO THIS PROJECT:

A-1	S-5.01	S-30.03
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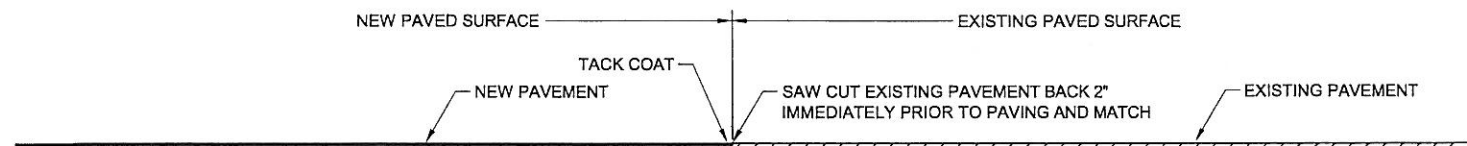


STATE	PROJECT DESIGNATION	YEAR	SHEET NO.	TOTAL SHEETS
ALASKA	69099-HPRM-0003(124) DC-225-06 & DC 396-08	2009	A1	31



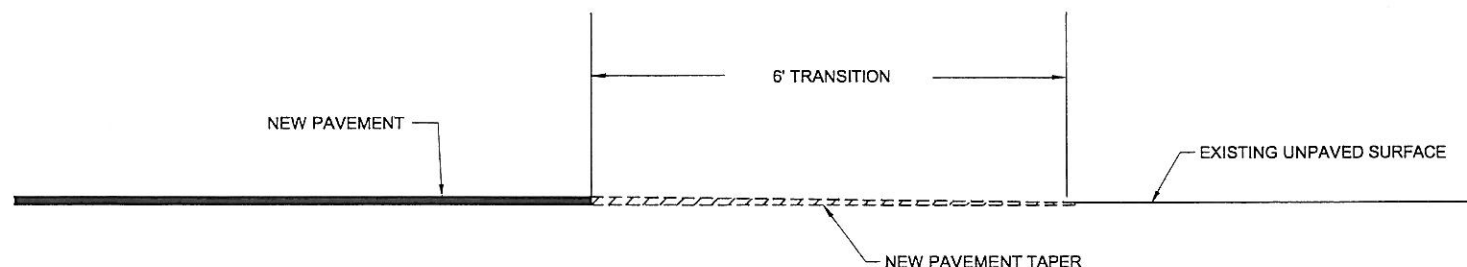
CITY STREET TYPICAL SECTION

NOTE: DEPTH OF RECONDITIONING MAX 6 INCHES

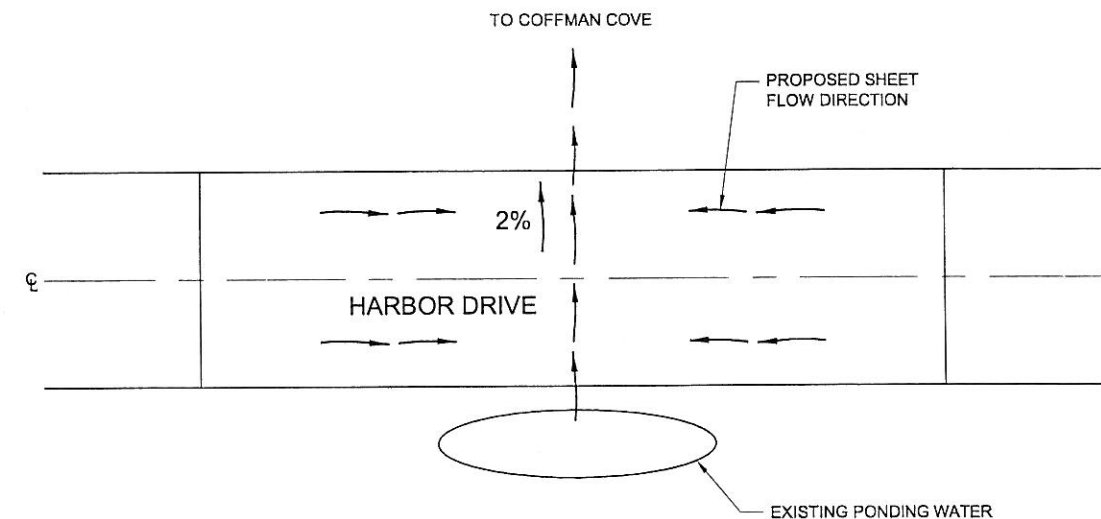


TRANSITION TO EXISTING PAVEMENT

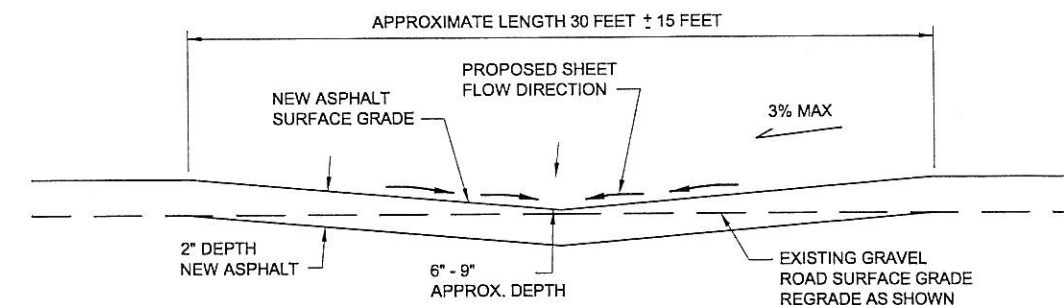
NOTE: TACK COAT IS SUBSIDIARY TO SECTION 402.



TRANSITION TO UNPAVED SURFACE



PLAN



PROFILE

DRAINAGE CROSSING DETAIL

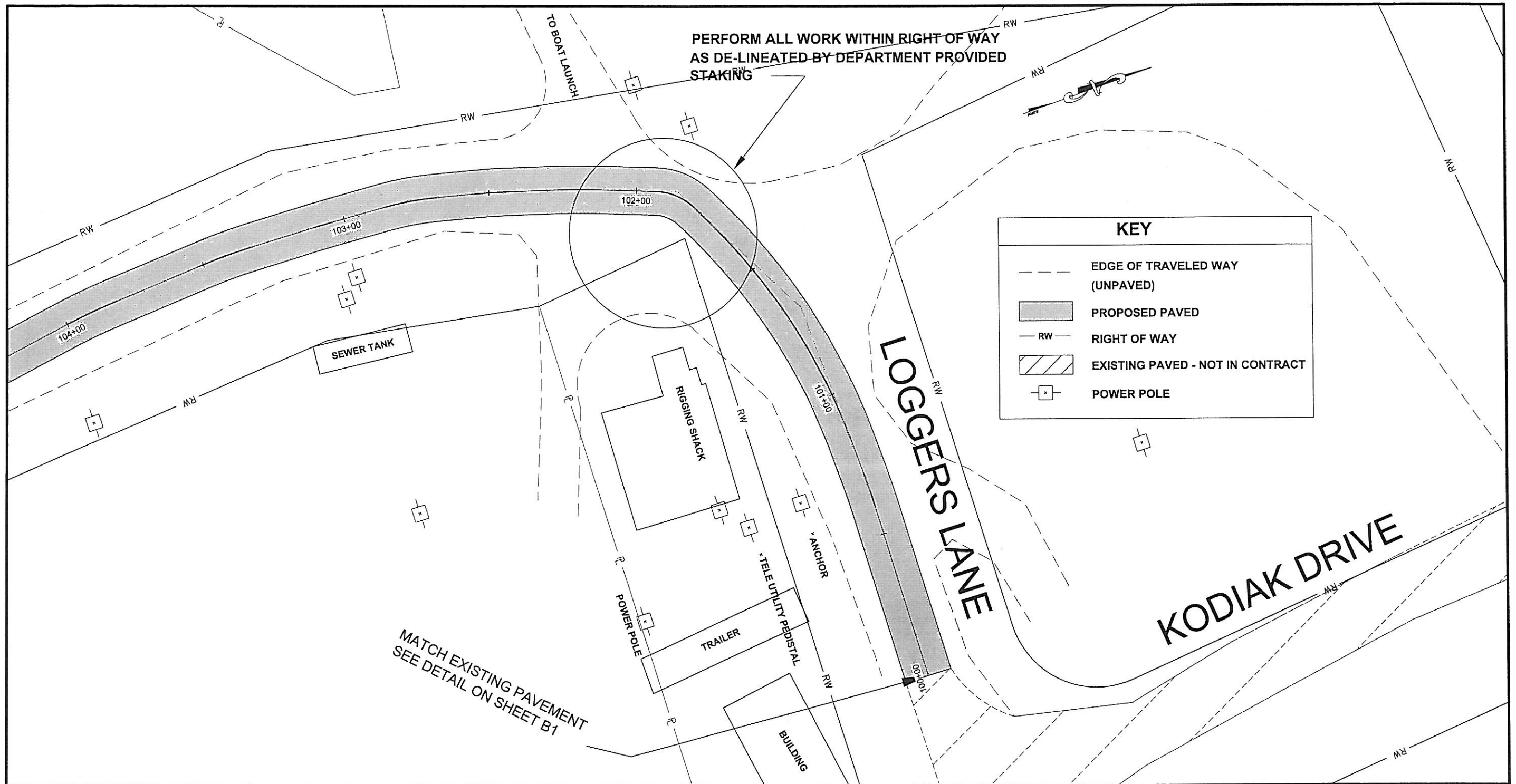
NOTE: REFER TO F1 STA. 108+80 ± 20 FEET
TO BE FIELD ADJUSTED BY ENGINEER;
DRAINAGE CROSSING INCIDENTAL TO RECONDITIONING

CONSTRUCTION NOTES:

1. EXISTING UNPAVED CITY ROAD WIDTHS VARY, BUT TYPICALLY RUN FROM 20 TO 22 FEET SHOULDER-TO-SHOULDER. THE DEPARTMENT SHALL PROVIDE CONSTRUCTION SURVEY STAKING FOR THE ALIGNMENT, REFER TO SECTION 105-1.08 OF THE SPECIAL PROVISIONS.
2. NO WORK IS PERMITTED BEYOND THE EXISTING ROADWAY SHOULDERS, EXCEPT FOR INSTALLATION OF EROSION AND SEDIMENT CONTROL DEVICES IN ACCORDANCE WITH THE CONTRACTOR'S APPROVED SWPPP.
3. EXISTING WATER AND SEWER UTILITIES EXIST IN THE ROADWAY. REFER TO THE PLANS AND AS-BUILTS FOR LOCATION OF THOSE APPURTENANCES REQUIRING ADJUSTMENT TO FINISHED ASPHALT GRADE.
4. FOR STAGING AREA, CALL THE CITY OF COFFMAN COVE AT (907) 329-2233.

DO NOT SCALE FROM THESE DRAWINGS USE DIMENSIONS

CHECKED BY: C. TRIPP		STATE OF ALASKA DEPARTMENT OF TRANSPORTATION & PUBLIC FACILITIES DESIGN & ENGINEERING SERVICES DIVISION-SOUTHEAST REGION	
DESIGNED BY: C. TRIPP		COFFMAN COVE ROADS PAVING PROJECT #69099	
DRAWN BY: J. WHITE		TYPICAL SECTION AND MISCELLANEOUS DETAILS	
PATH: Q:\CFC\69099\DR\PLANSET\B1_2_MISC_SUM.DWG			
TAB: B1			
REVISIONS		PROJECT DESIGNATION	YEAR
NO.	DATE	DESCRIPTION	
		69099-HPRM-0003(124)	2009
		DC-225-06 & DC396-08	
		SHEET NO	TOTAL SHEETS
		B1	31



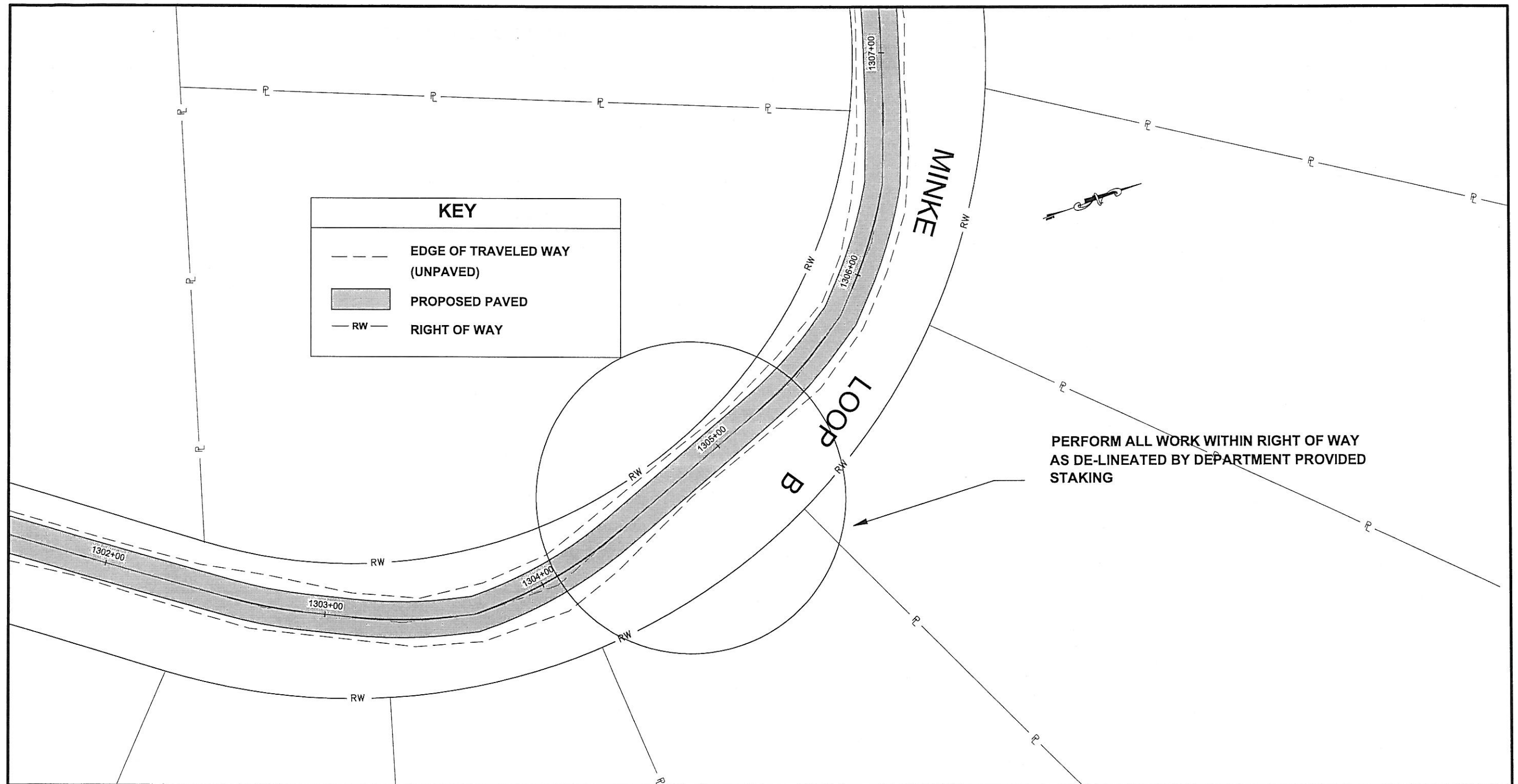
LOGGER'S LANE AND KODIAK DR. INTERSECTION PLAN VIEW

GENERAL NOTE:

1. THE DEPARTMENT SHALL PROVIDE CONSTRUCTION SURVEY STAKING FOR THE ALIGNMENT, REFER TO SECTION 105-1.08 OF THE SPECIAL PROVISIONS.

DO NOT SCALE FROM THESE DRAWINGS USE DIMENSIONS

CHECKED BY: C. TRIPP		STATE OF ALASKA DEPARTMENT OF TRANSPORTATION & PUBLIC FACILITIES DESIGN & ENGINEERING SERVICES DIVISION-SOUTHEAST REGION	
		COFFMAN COVE ROADS PAVING PROJECT #69099	
		LOGGERS LANE - KODIAK DR. INTERSECTION PLAN VIEW	
DESIGNED BY: C. TRIPP		PROJECT DESIGNATION	
DRAWN BY: J. WHITE		69099-HPRM-0003(124)	
PATH: Q:\CFC\69099\DR\PLANSET\B3_B4_B5.DWG		YEAR	SHEET NO.
TAB: B3		2009	B3
REVISIONS		DC-225-06 & DC396-08	TOTAL SHEETS
NO.	DATE	DESCRIPTION	31




MINKE LOOP B PLAN VIEW

GENERAL NOTE:

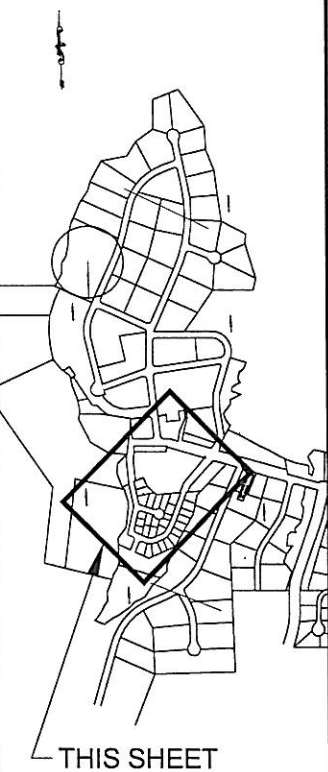
1. THE DEPARTMENT SHALL PROVIDE CONSTRUCTION SURVEY STAKING FOR THE ALIGNMENT, REFER TO SECTION 105-1.08 OF THE SPECIAL PROVISIONS.

DO NOT SCALE FROM THESE DRAWINGS USE DIMENSIONS

CHECKED BY: C. TRIPP 		STATE OF ALASKA DEPARTMENT OF TRANSPORTATION & PUBLIC FACILITIES DESIGN & ENGINEERING SERVICES DIVISION-SOUTHEAST REGION COFFMAN COVE ROADS PAVING PROJECT #69099												
DESIGNED BY: C. TRIPP DRAWN BY: J. WHITE		MINKE LOOP B PLAN VIEW												
PATH: Q:\CFC\69099\DR\PLANSET\B3_B4_B5.DWG TAB: B5														
<table border="1"> <thead> <tr> <th colspan="3">REVISIONS</th> </tr> <tr> <th>NO.</th> <th>DATE</th> <th>DESCRIPTION</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table>		REVISIONS			NO.	DATE	DESCRIPTION				PROJECT DESIGNATION 69099-HPRM-0003(124) DC-225-06 & DC396-08	YEAR 2009	SHEET NO B5	TOTAL SHEETS 31
REVISIONS														
NO.	DATE	DESCRIPTION												

WHITE, JANELLE R (DOT)
TAB: F1 Thursday, July 23, 2009 1:21:25 PM

ADDENDUM NUMBER		
ATTACHMENT NUMBER		
RECORD OF REVISIONS		
No.	DATE	DESCRIPTION



PLAN LEGEND

CHECKED BY: J. PETROPOLOS

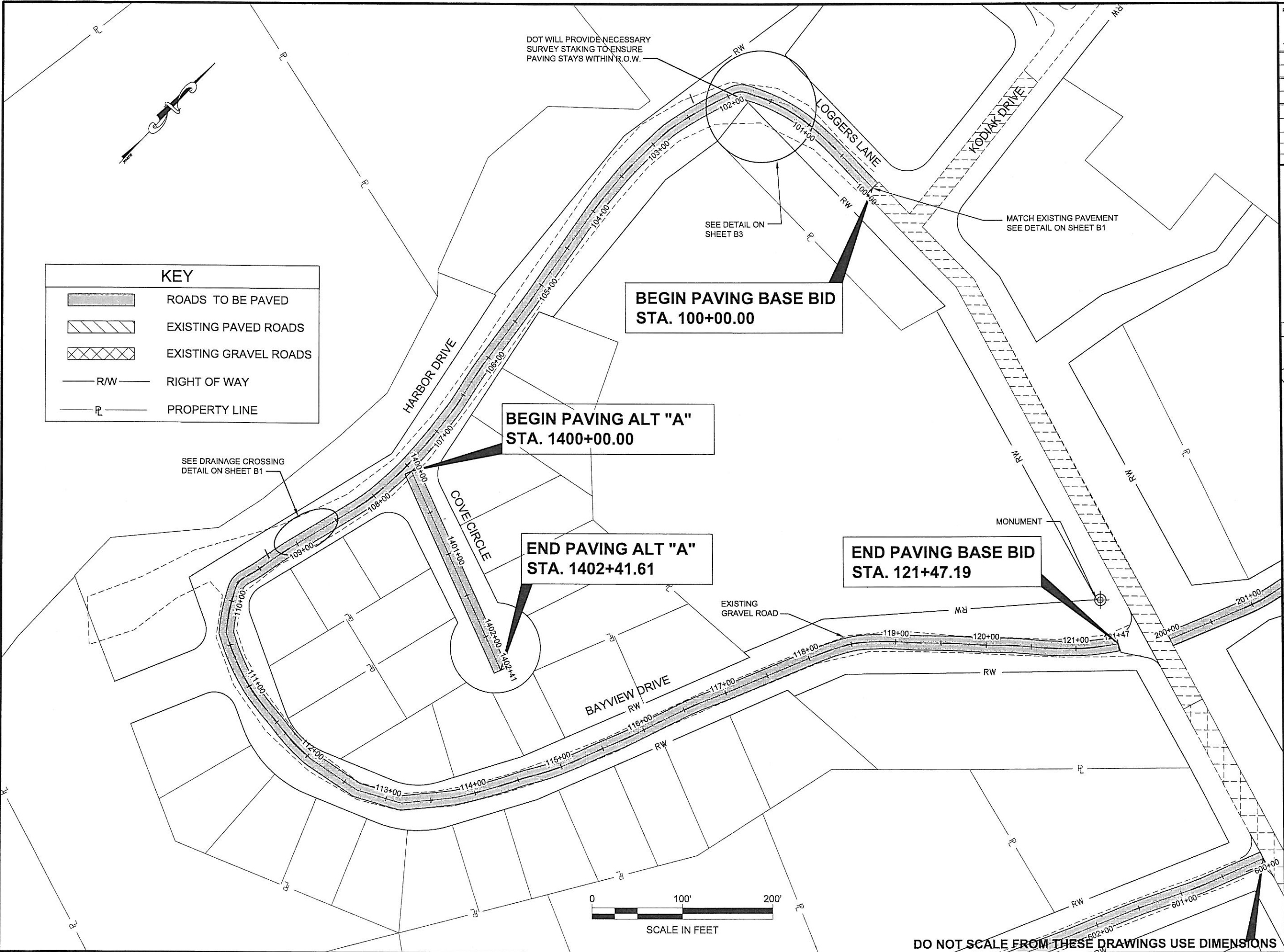
DESIGNED BY: C. TRIPP
DRAWN BY: J. WHITE

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
& PUBLIC FACILITIES
SOUTHEAST REGION

**COFFMAN COVE ROADS
PAVING PROJECT #69099
HARBOR DR, LOGGERS
LN, BAYVIEW DR AND
COVE CIRCLE
PLAN SHEET**

PROJECT DESIGNATION
69099-HPRM-0003(124)
DC-225-06 & DC396-08

STATE	YEAR
ALASKA	2009
SHEET NUMBER	TOTAL SHEETS
F1	31



DO NOT SCALE FROM THESE DRAWINGS USE DIMENSIONS


WHITE, JANELLE R (DOT)
TAB. F3 Thursday, July 23, 2009 1:21:48 PM

ADDENDUM NUMBER		
ATTACHMENT NUMBER		
RECORD OF REVISIONS		
No.	DATE	DESCRIPTION



THIS SHEET
PLAN LEGEND

CHECKED BY: J. PETROPULOS



DESIGNED BY: C. TRIPP
DRAWN BY: J. WHITE
STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
& PUBLIC FACILITIES
SOUTHEAST REGION

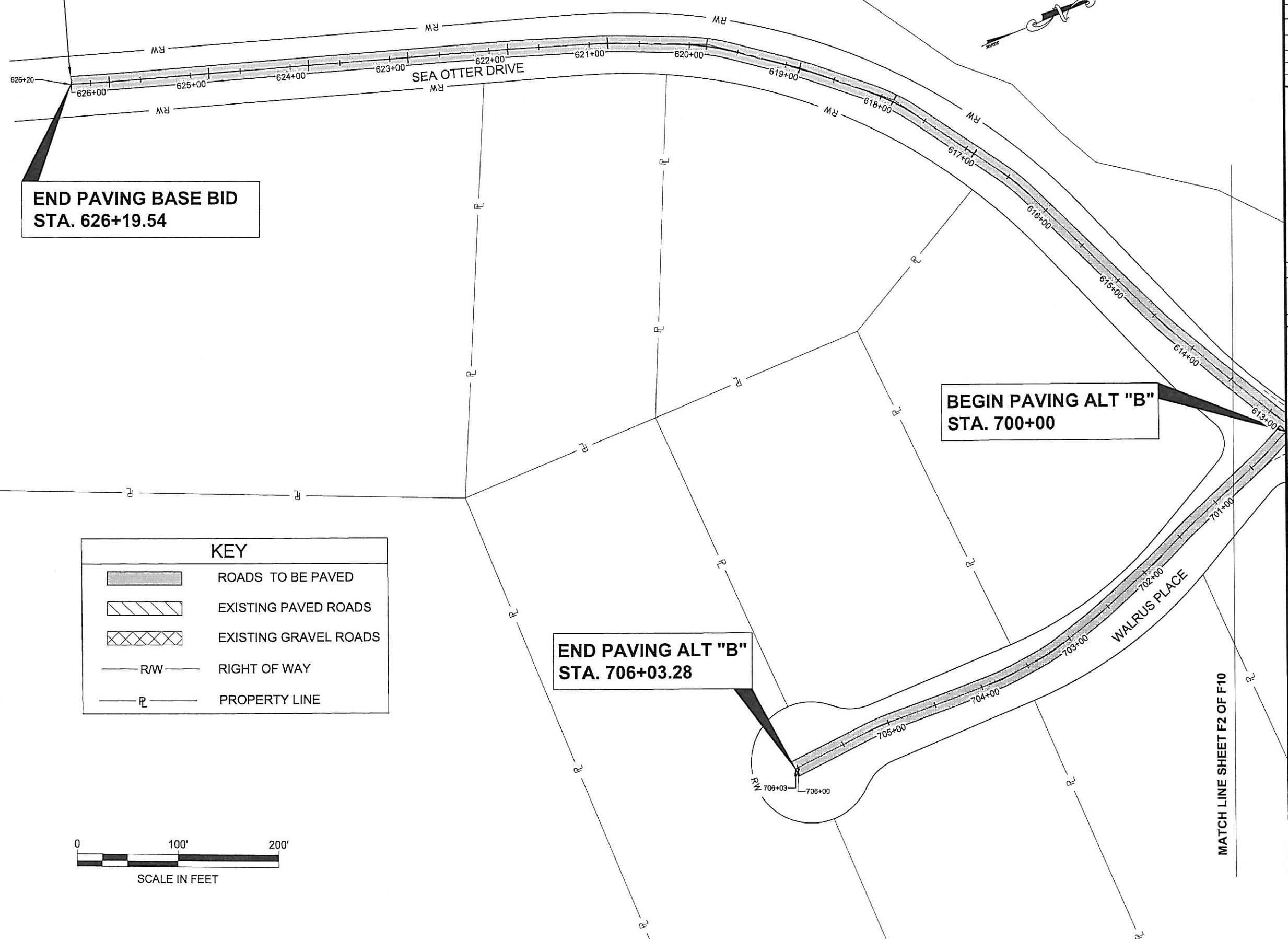
COFFMAN COVE ROADS
PAVING PROJECT #69099

**SEA OTTER DRIVE AND
WALRUS PLACE
PLAN SHEET**

PROJECT DESIGNATION
69099-HPRM-0003(124)
DC-225-06 & DC396-08

STATE	YEAR
ALASKA	2009
SHEET NUMBER	TOTAL SHEETS
F3	31

TRANSITION TO UNPAVED SURFACE
SEE DETAIL B1



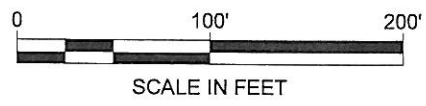
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**BEGIN PAVING ALT "B"
STA. 700+00**

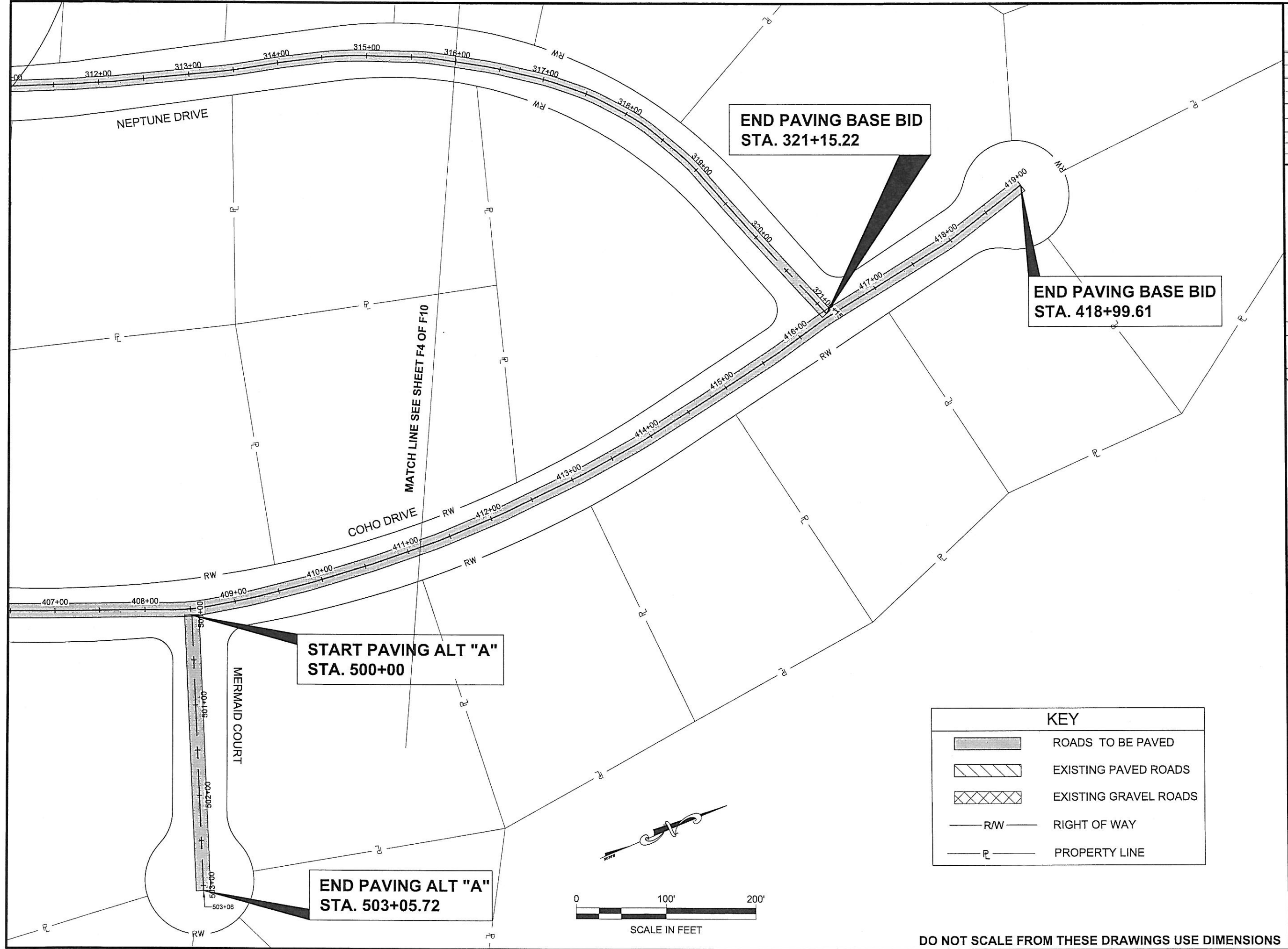
**END PAVING ALT "B"
STA. 706+03.28**

KEY

	ROADS TO BE PAVED
	EXISTING PAVED ROADS
	EXISTING GRAVEL ROADS
	RIGHT OF WAY
	PROPERTY LINE



DO NOT SCALE FROM THESE DRAWINGS USE DIMENSIONS



END PAVING BASE BID
STA. 321+15.22

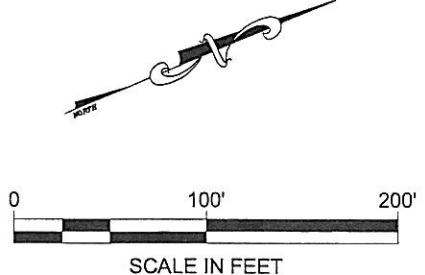
END PAVING BASE BID
STA. 418+99.61

START PAVING ALT "A"
STA. 500+00

END PAVING ALT "A"
STA. 503+05.72

MATCH LINE SEE SHEET F4 OF F10

KEY	
	ROADS TO BE PAVED
	EXISTING PAVED ROADS
	EXISTING GRAVEL ROADS
	RIGHT OF WAY
	PROPERTY LINE



DO NOT SCALE FROM THESE DRAWINGS USE DIMENSIONS

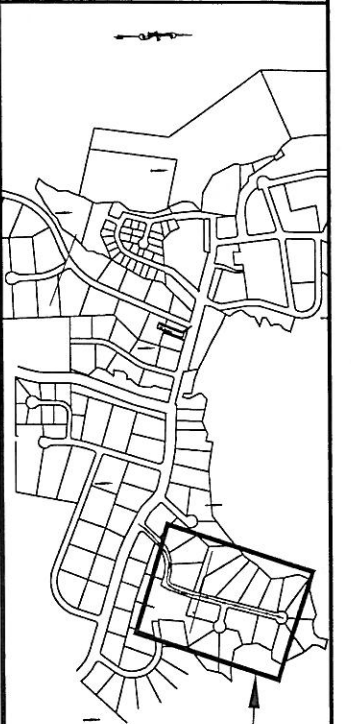
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TAB: F5 Thursday, July 23, 2009 1:22:28 PM		
ADDENDUM NUMBER		
ATTACHMENT NUMBER		
RECORD OF REVISIONS		
No.	DATE	DESCRIPTION



PLAN LEGEND	
CHECKED BY: J. PETROPULOS	
DESIGNED BY: C. TRIPP	
DRAWN BY: J. WHITE	
STATE OF ALASKA DEPARTMENT OF TRANSPORTATION & PUBLIC FACILITIES SOUTHEAST REGION COFFMAN COVE ROADS PAVING PROJECT #69099 NEPTUNE DR, KODIAK DR/COHO DR AND MERMAID COURT PLAN SHEET	
PROJECT DESIGNATION 69099-HPRM-0003(124) DC-225-06 & DC396-08	
STATE	YEAR
ALASKA	2009
SHEET NUMBER	TOTAL SHEETS
F5	31

WHITE, JANELLE R (DOT)		
TAB: F7 Thursday, July 23, 2009 1:23:04 PM		
ADDENDUM NUMBER		
ATTACHMENT NUMBER		
RECORD OF REVISIONS		
No.	DATE	DESCRIPTION



THIS SHEET

PLAN LEGEND

CHECKED BY: J. PETROPULOS



DESIGNED BY: C. TRIPP

DRAWN BY: J. WHITE

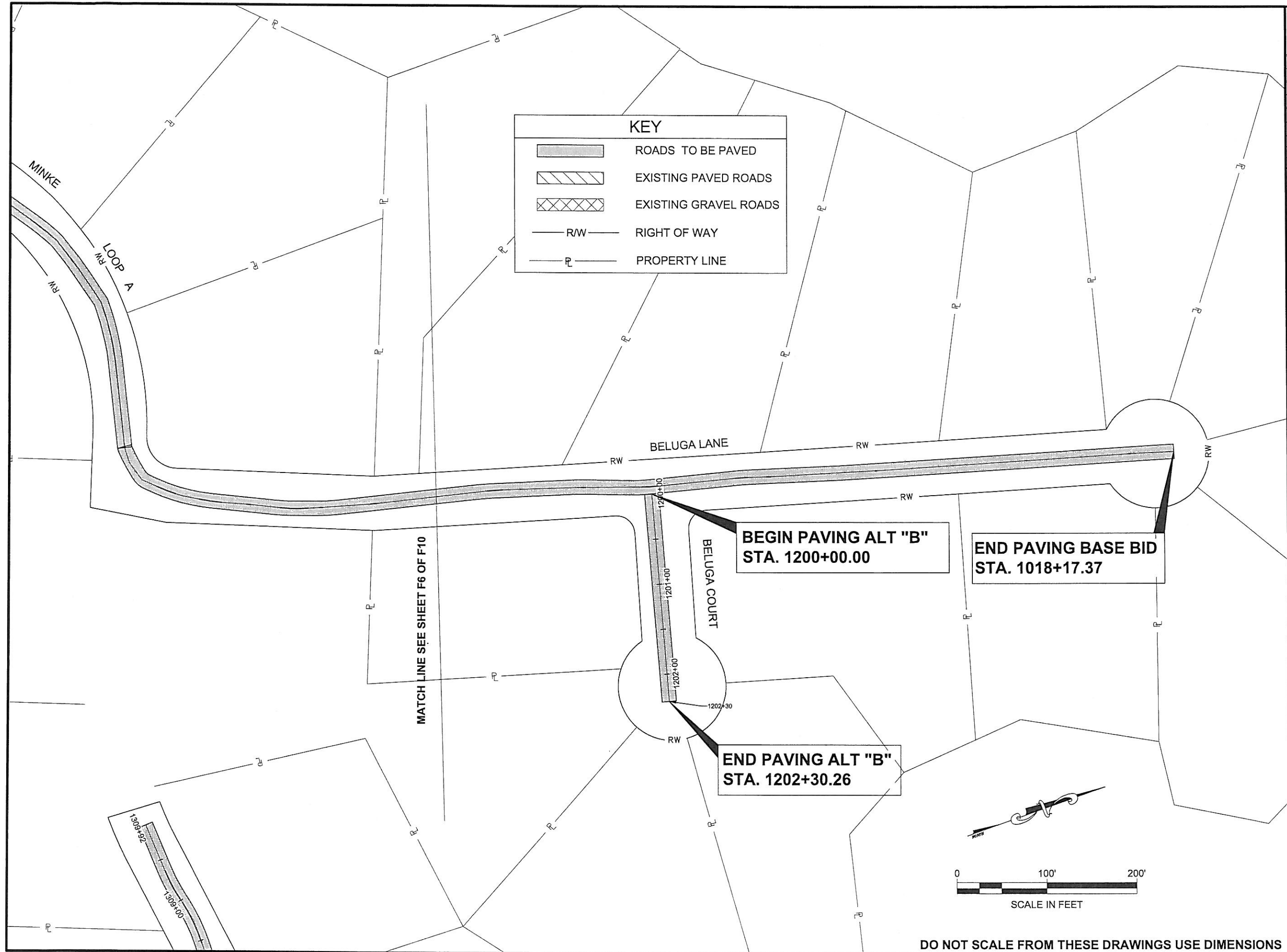
STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
& PUBLIC FACILITIES
SOUTHEAST REGION

COFFMAN COVE ROADS
PAVING PROJECT #69099

BELUGA LANE AND
BELUGA COURT
PLAN SHEET

PROJECT DESIGNATION
69099-HPRM-0003(124)
DC-225-06 & DC396-08

STATE	YEAR
ALASKA	2009
SHEET NUMBER	TOTAL SHEETS
F7	31



KEY

- ROADS TO BE PAVED
- EXISTING PAVED ROADS
- EXISTING GRAVEL ROADS
- RIGHT OF WAY
- PROPERTY LINE

BEGIN PAVING ALT "B"
STA. 1200+00.00

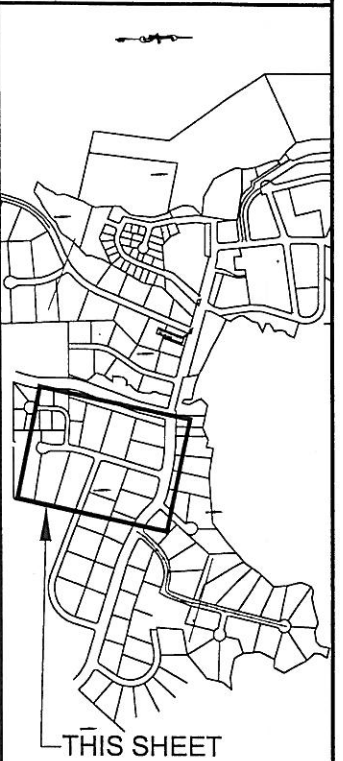
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STA. 1018+17.37

END PAVING ALT "B"
STA. 1202+30.26

MATCH LINE SEE SHEET F6 OF F10

DO NOT SCALE FROM THESE DRAWINGS USE DIMENSIONS

WHITE, JANELLE R (DOT)		
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ADDENDUM NUMBER		
ATTACHMENT NUMBER		
RECORD OF REVISIONS		
No.	DATE	DESCRIPTION



PLAN LEGEND

CHECKED BY: J. PETROPULOS

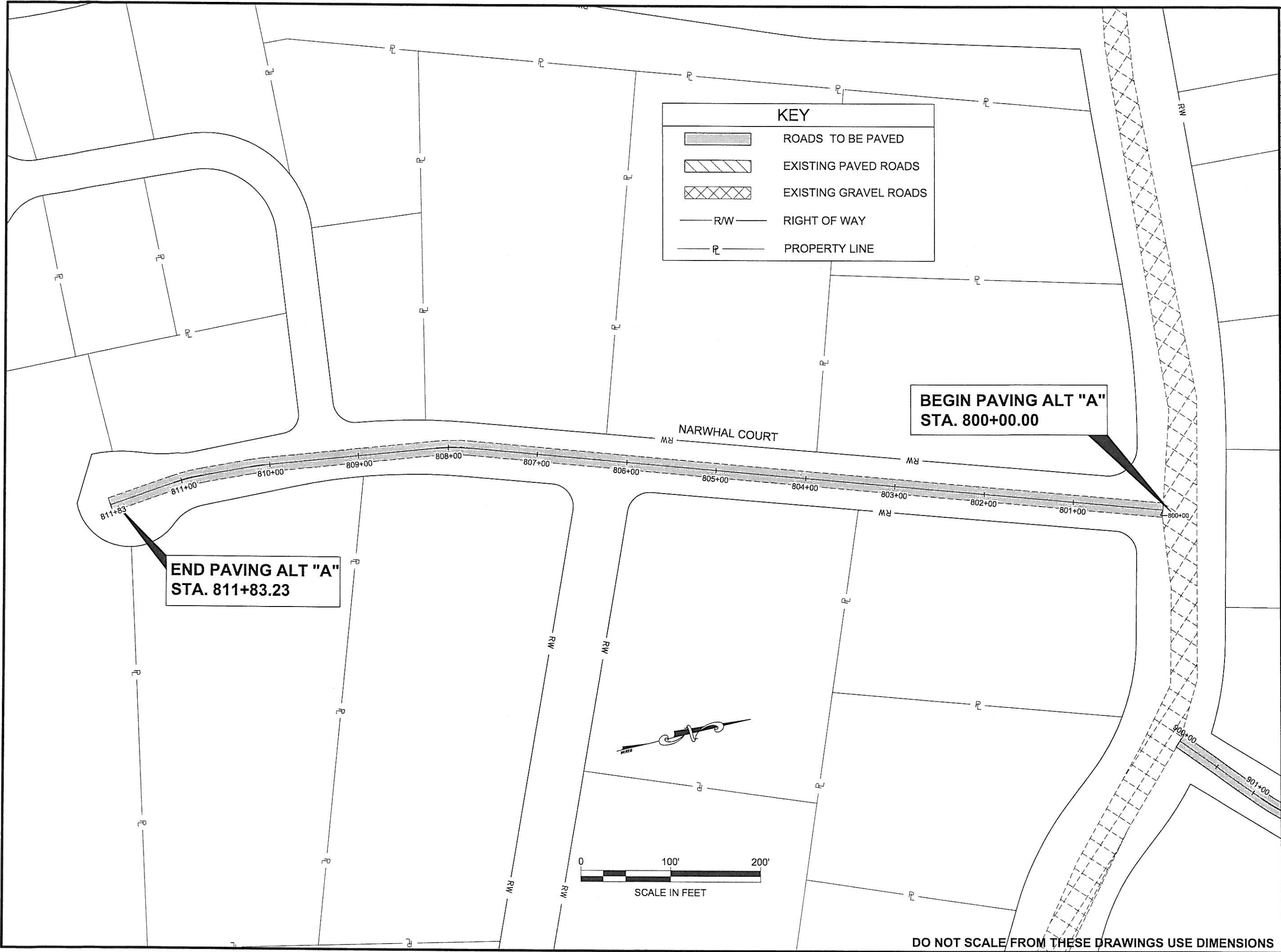
STATE OF ALASKA
49th
Charles M. Tripp
CHARLES M. TRIPP
CE-9613
REGISTERED PROFESSIONAL ENGINEER

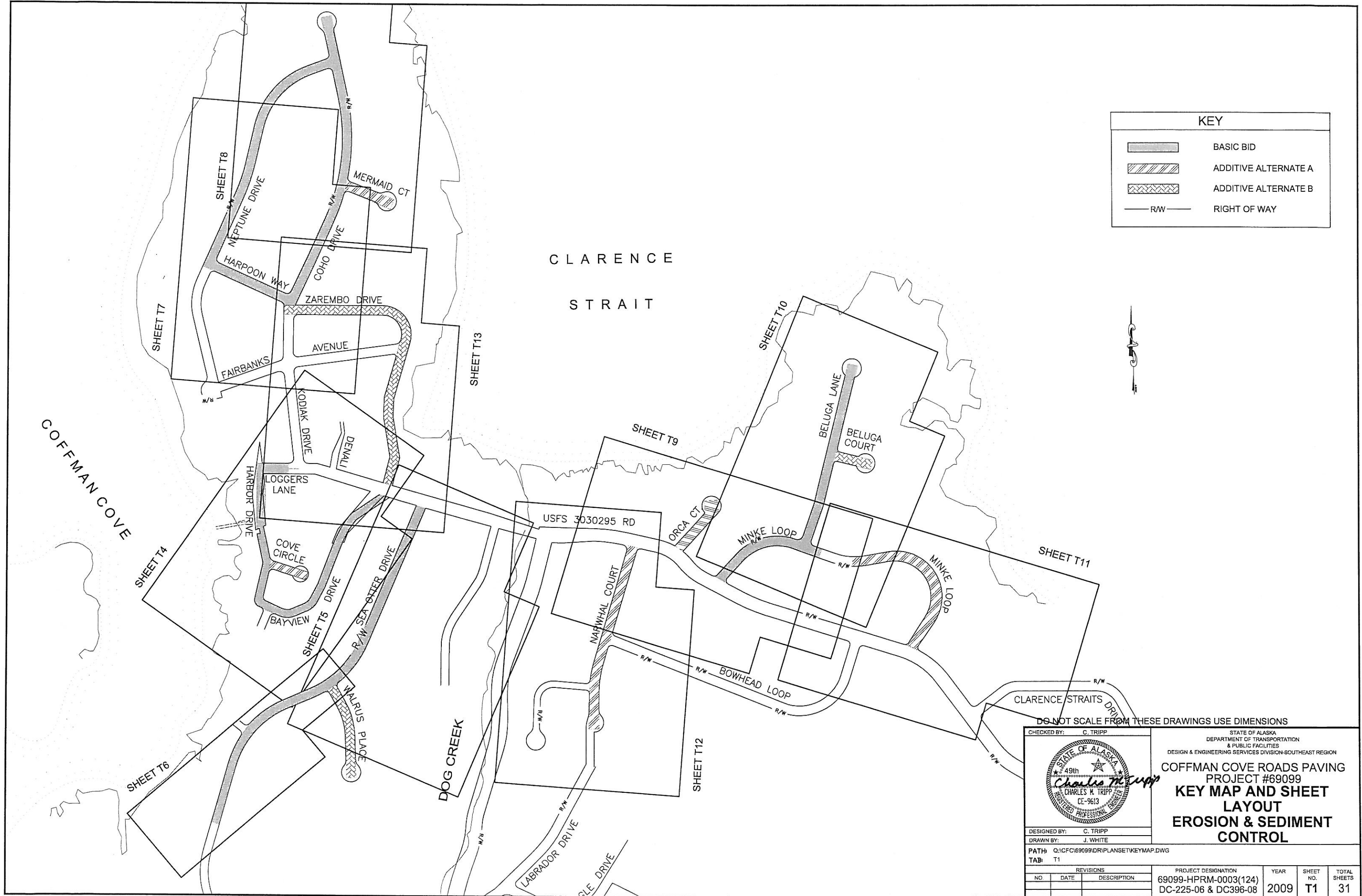
DESIGNED BY: C. TRIPP
DRAWN BY: J. WHITE

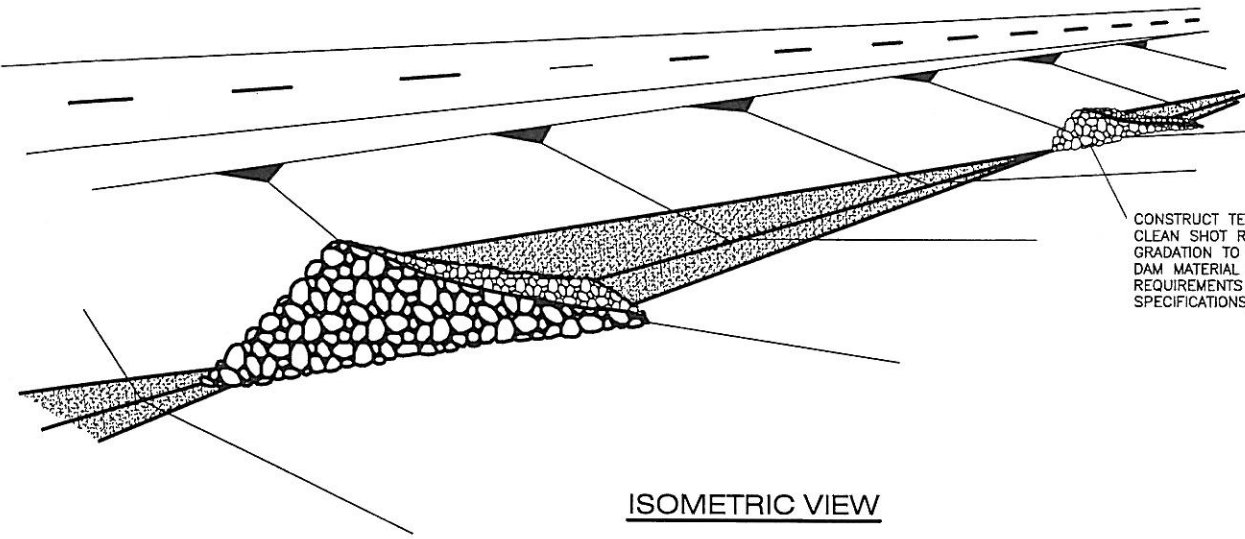
STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
& PUBLIC FACILITIES
SOUTHEAST REGION
COFFMAN COVE ROADS
PAVING PROJECT #69099

NARWHAL COURT
PLAN SHEET

PROJECT DESIGNATION 69099-HPRM-0003(124) DC-225-06 & DC396-08	
STATE ALASKA	YEAR 2009
SHEET NUMBER F9	TOTAL SHEETS 31

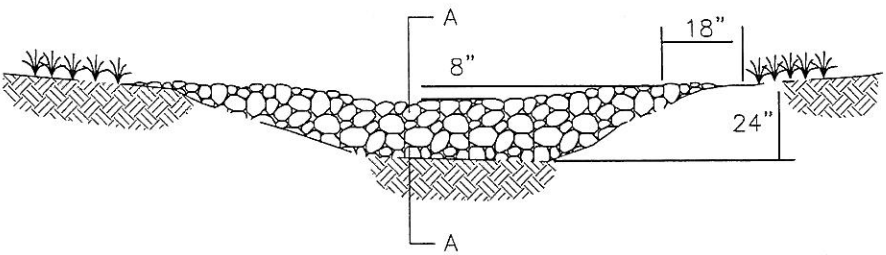




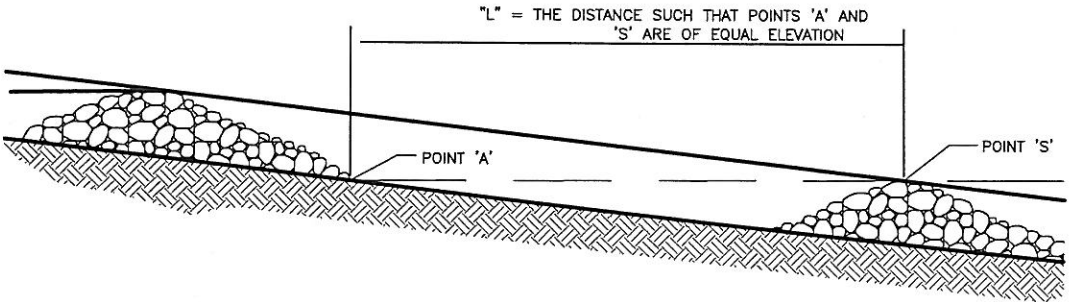


ISOMETRIC VIEW

CONSTRUCT TEMPORARY CHECK DAMS WITH CLEAN SHOT ROCK OF SUFFICIENT SIZE AND GRADATION TO WORK EFFECTIVELY AS CHECK DAM MATERIAL ACCORDING TO MATERIAL REQUIREMENTS IN SECTION 641 OF THE SPECIFICATIONS, AND AS APPROVED.



VIEW LOOKING UPSTREAM

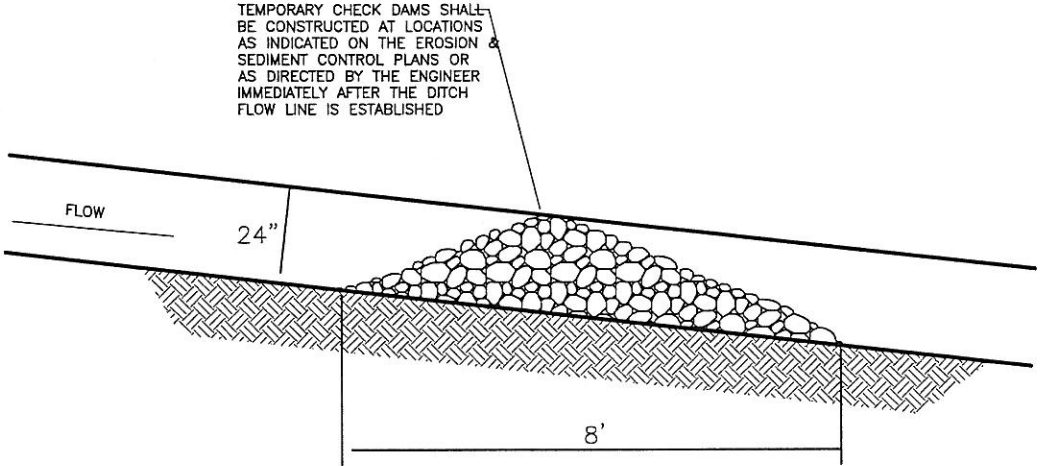


SPACING BETWEEN CHECK DAMS

"L" = THE DISTANCE SUCH THAT POINTS 'A' AND 'S' ARE OF EQUAL ELEVATION

POINT 'A'

POINT 'S'



SECTION A-A

TEMPORARY CHECK DAMS SHALL BE CONSTRUCTED AT LOCATIONS AS INDICATED ON THE EROSION & SEDIMENT CONTROL PLANS OR AS DIRECTED BY THE ENGINEER IMMEDIATELY AFTER THE DITCH FLOW LINE IS ESTABLISHED

FLOW

24"

8'

DO NOT SCALE FROM THESE DRAWINGS USE DIMENSIONS

PATH: Q:\CFC\69099\DR\PLANSET\T_PLAN_SHEETS

WHITE, JANELLE R (DOT)
TAB: T 3 Thursday, July 23, 2009 1:32:37 PM

RECORD OF REVISIONS		
No.	DATE	DESCRIPTION



PLAN LEGEND

CHECKED BY: J. PETROPULOS



DESIGNED BY: C. TRIPP

DRAWN BY: J. WHITE

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
& PUBLIC FACILITIES
SOUTHEAST REGION

COFFMAN COVE ROADS
PAVING PROJECT #69099

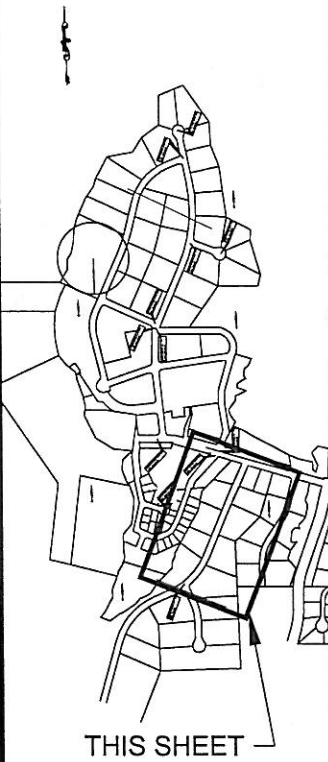
EROSION AND
SEDIMENT CONTROL
PLAN DETAILS

PROJECT DESIGNATION
69099-HPRM-0003(124)
DC-225-06 & DC396-08

STATE	YEAR
ALASKA	2009
SHEET NUMBER	TOTAL SHEETS
T 3	31

WHITE, JANELLE R (DOT)
TAB: T5 Thursday, July 23, 2009 1:44:39 PM

ADDENDUM NUMBER		
ATTACHMENT NUMBER		
RECORD OF REVISIONS		
No.	DATE	DESCRIPTION



THIS SHEET

PLAN LEGEND

CHECKED BY: J. PETROPULOS

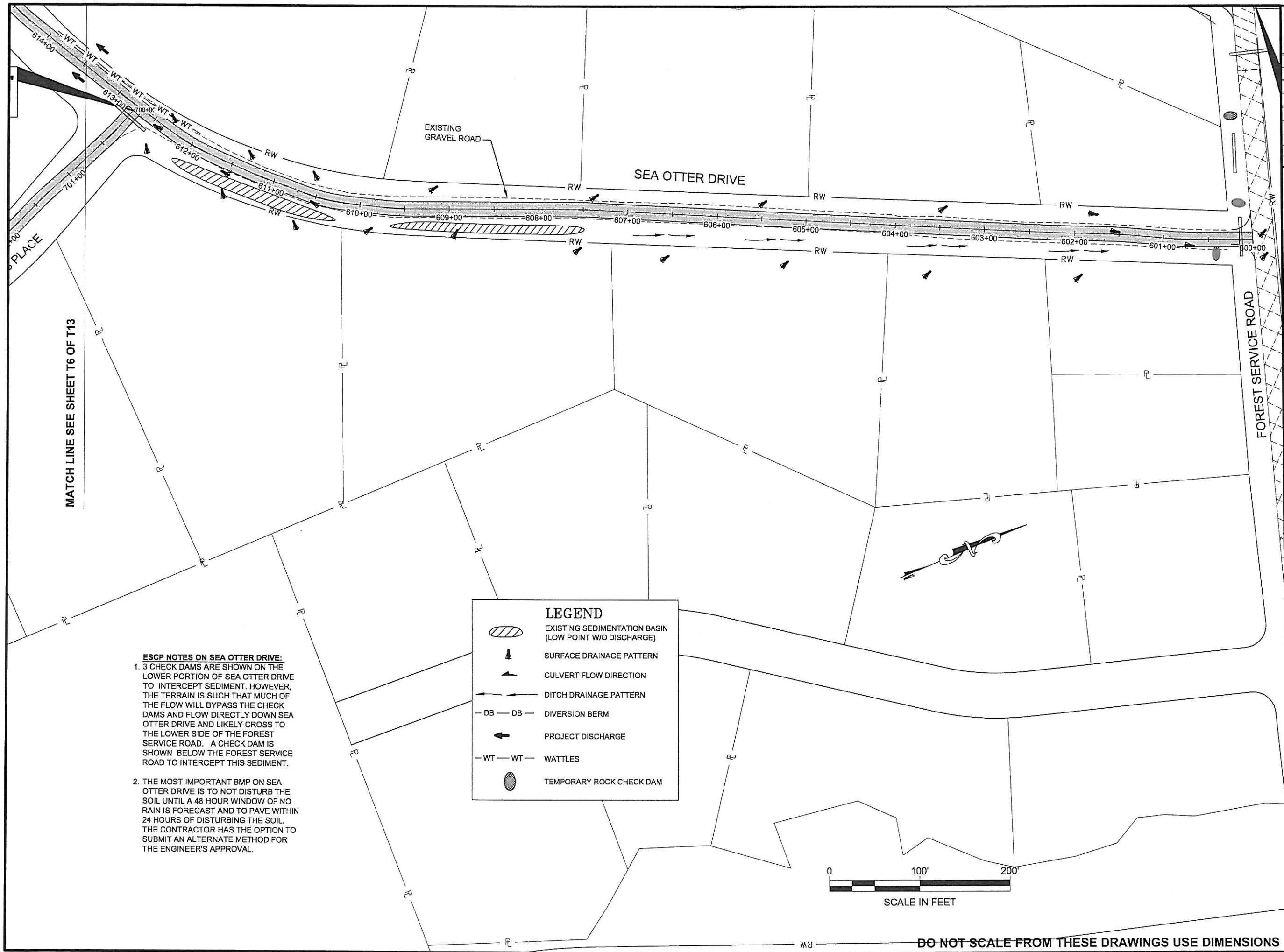
DESIGNED BY: C. TRIPP
DRAWN BY: J. WHITE

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
& PUBLIC FACILITIES
SOUTHEAST REGION

COFFMAN COVE ROADS
PAVING PROJECT #69099

SEA OTTER DRIVE
PLAN SHEET

PROJECT DESIGNATION 69099-HPRM-0003(124) DC-225-06 & DC396-08	
STATE ALASKA	YEAR 2009
SHEET NUMBER T5	TOTAL SHEETS 31



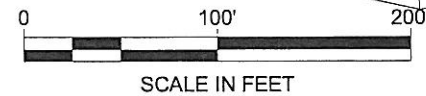
ESCP NOTES ON SEA OTTER DRIVE:

1. 3 CHECK DAMS ARE SHOWN ON THE LOWER PORTION OF SEA OTTER DRIVE TO INTERCEPT SEDIMENT. HOWEVER, THE TERRAIN IS SUCH THAT MUCH OF THE FLOW WILL BYPASS THE CHECK DAMS AND FLOW DIRECTLY DOWN SEA OTTER DRIVE AND LIKELY CROSS TO THE LOWER SIDE OF THE FOREST SERVICE ROAD. A CHECK DAM IS SHOWN BELOW THE FOREST SERVICE ROAD TO INTERCEPT THIS SEDIMENT.

2. THE MOST IMPORTANT BMP ON SEA OTTER DRIVE IS TO NOT DISTURB THE SOIL UNTIL A 48 HOUR WINDOW OF NO RAIN IS FORECAST AND TO PAVE WITHIN 24 HOURS OF DISTURBING THE SOIL. THE CONTRACTOR HAS THE OPTION TO SUBMIT AN ALTERNATE METHOD FOR THE ENGINEER'S APPROVAL.

LEGEND

- EXISTING SEDIMENTATION BASIN (LOW POINT W/O DISCHARGE)
- SURFACE DRAINAGE PATTERN
- CULVERT FLOW DIRECTION
- DITCH DRAINAGE PATTERN
- DB — DB — DIVERSION BERM
- PROJECT DISCHARGE
- WT — WT — WATTLES
- TEMPORARY ROCK CHECK DAM



SCALE IN FEET

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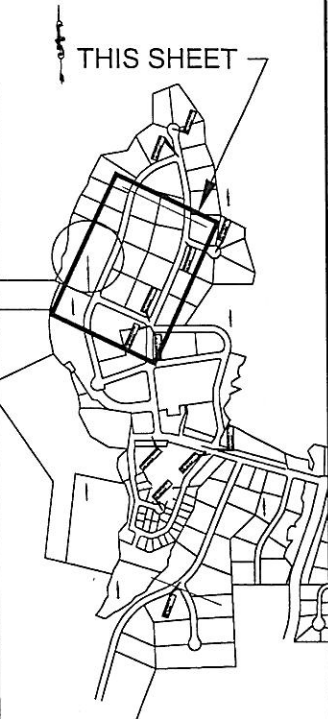
WHITE, JANELLE R (DOT)
TAB: T7 Thursday, July 23, 2009 1:33:17 PM

ADDENDUM NUMBER

ATTACHMENT NUMBER

RECORD OF REVISIONS

No.	DATE	DESCRIPTION



PLAN LEGEND

CHECKED BY: J. PETROPULOS



DESIGNED BY: C. TRIPP

DRAWN BY: J. WHITE

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
& PUBLIC FACILITIES
SOUTHEAST REGION

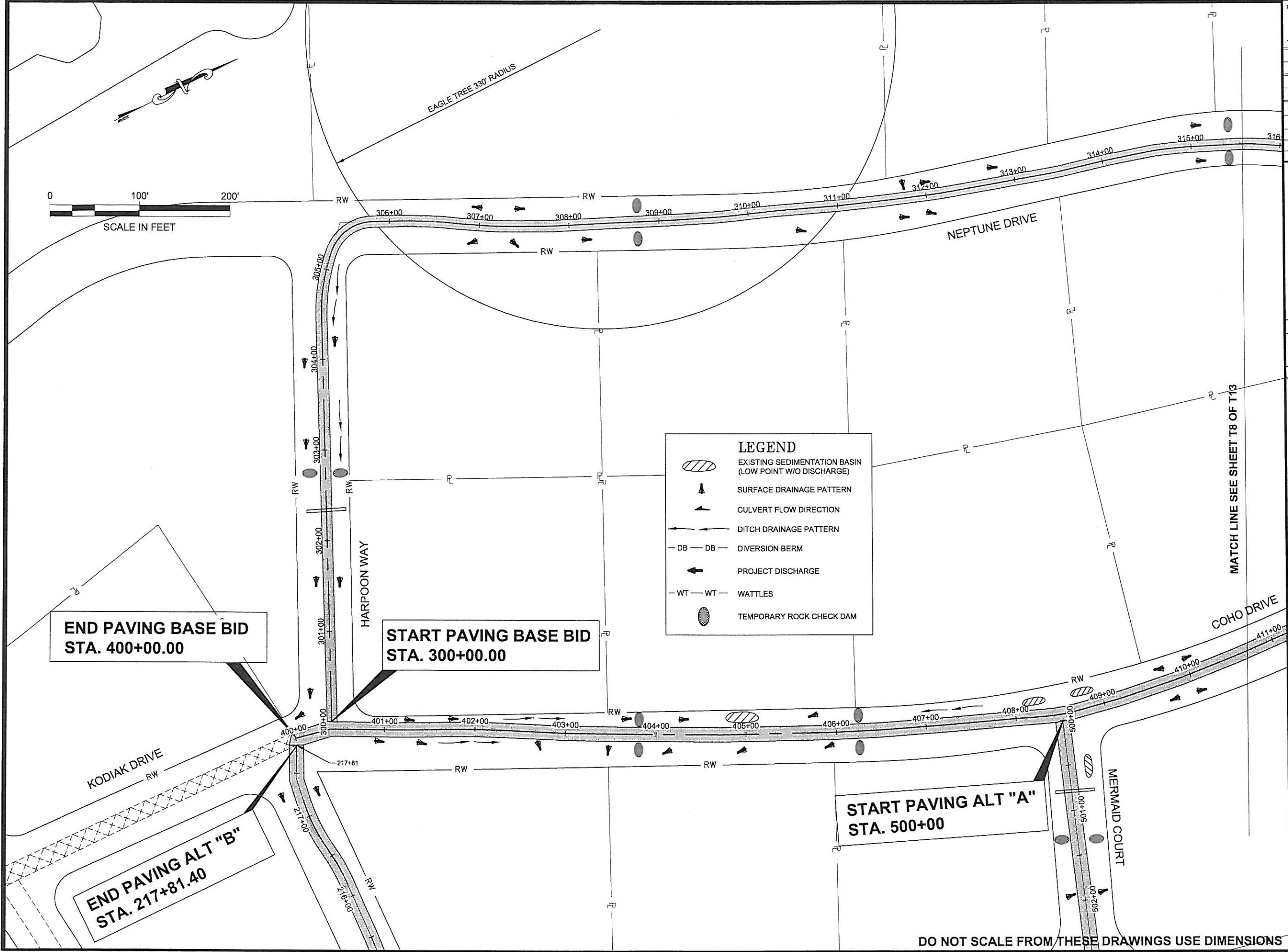
COFFMAN COVE ROADS
PAVING PROJECT #69099

**EROSION AND
SEDIMENT CONTROL
PLAN**

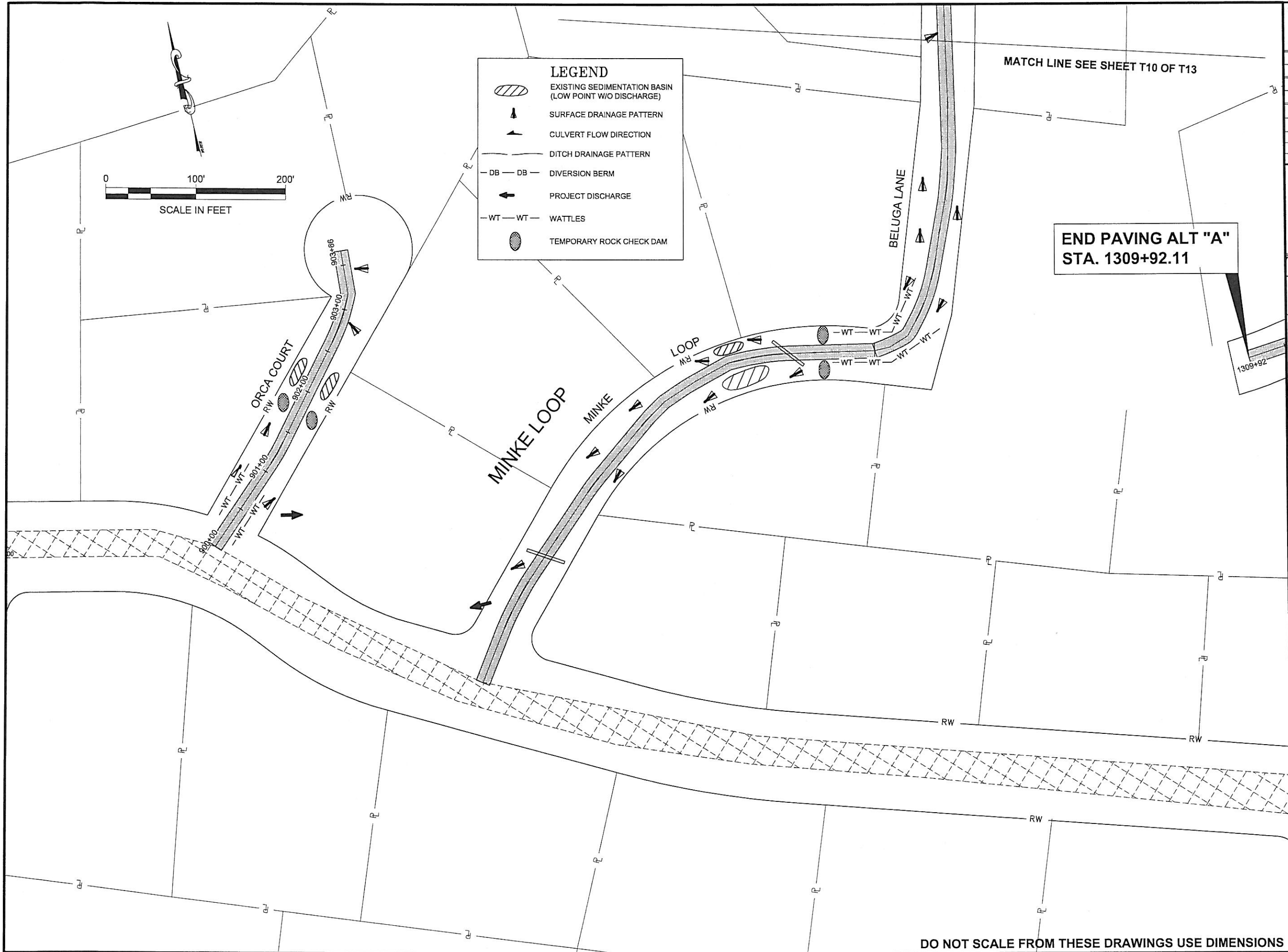
PROJECT DESIGNATION
69099-HPRM-0003(124)
DC-225-06 & DC396-08

STATE	YEAR
ALASKA	2009

SHEET NUMBER	TOTAL SHEETS
T7	31



DO NOT SCALE FROM THESE DRAWINGS USE DIMENSIONS



DO NOT SCALE FROM THESE DRAWINGS USE DIMENSIONS

PATH: Q:\CFC\69099\DR\PLANSET\T_PLAN_SHEETS

WHITE, JANELLE R (DOT)
TAB. T9 Thursday, July 23, 2009 1:33:36 PM

ADDENDUM NUMBER

ATTACHMENT NUMBER

RECORD OF REVISIONS

No.	DATE	DESCRIPTION

THIS SHEET

PLAN LEGEND

CHECKED BY: J. PETROPULOS

DESIGNED BY: C. TRIPP
DRAWN BY: J. WHITE

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
& PUBLIC FACILITIES
SOUTHEAST REGION

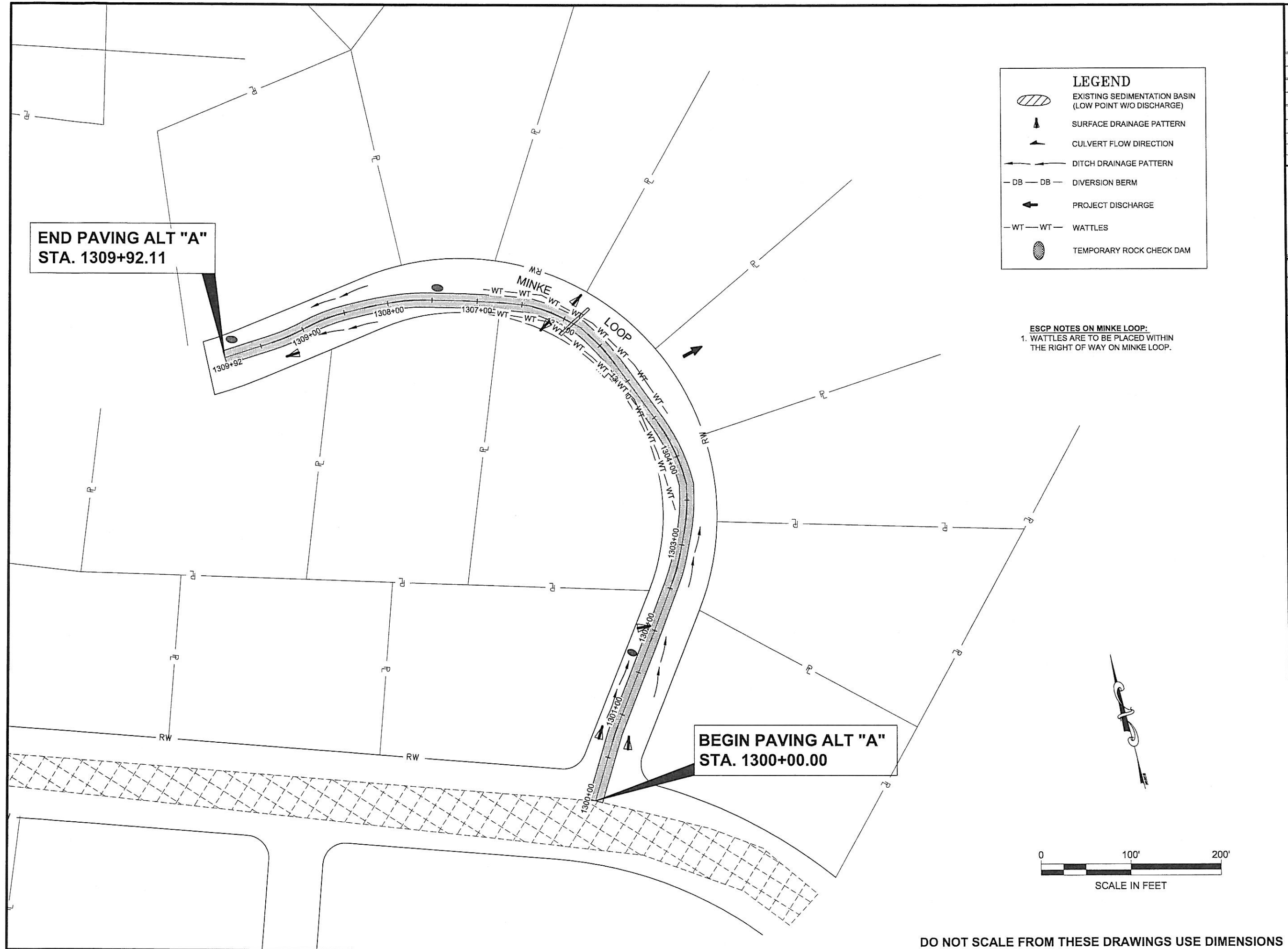
COFFMAN COVE ROADS
PAVING PROJECT #69099

EROSION AND
SEDIMENT CONTROL
PLAN

PROJECT DESIGNATION
69099-HPRM-0003(124)
DC-225-06 & DC396-08

STATE	YEAR
ALASKA	2009

SHEET NUMBER	TOTAL SHEETS
T9	31



DO NOT SCALE FROM THESE DRAWINGS USE DIMENSIONS

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WHITE, JANELLE R (DOT)
TAB. T11 Thursday, July 23, 2009 1:33:56 PM

ADDENDUM NUMBER

ATTACHMENT NUMBER

RECORD OF REVISIONS

No.	DATE	DESCRIPTION

THIS SHEET

PLAN LEGEND

CHECKED BY: J. PETROPULOS

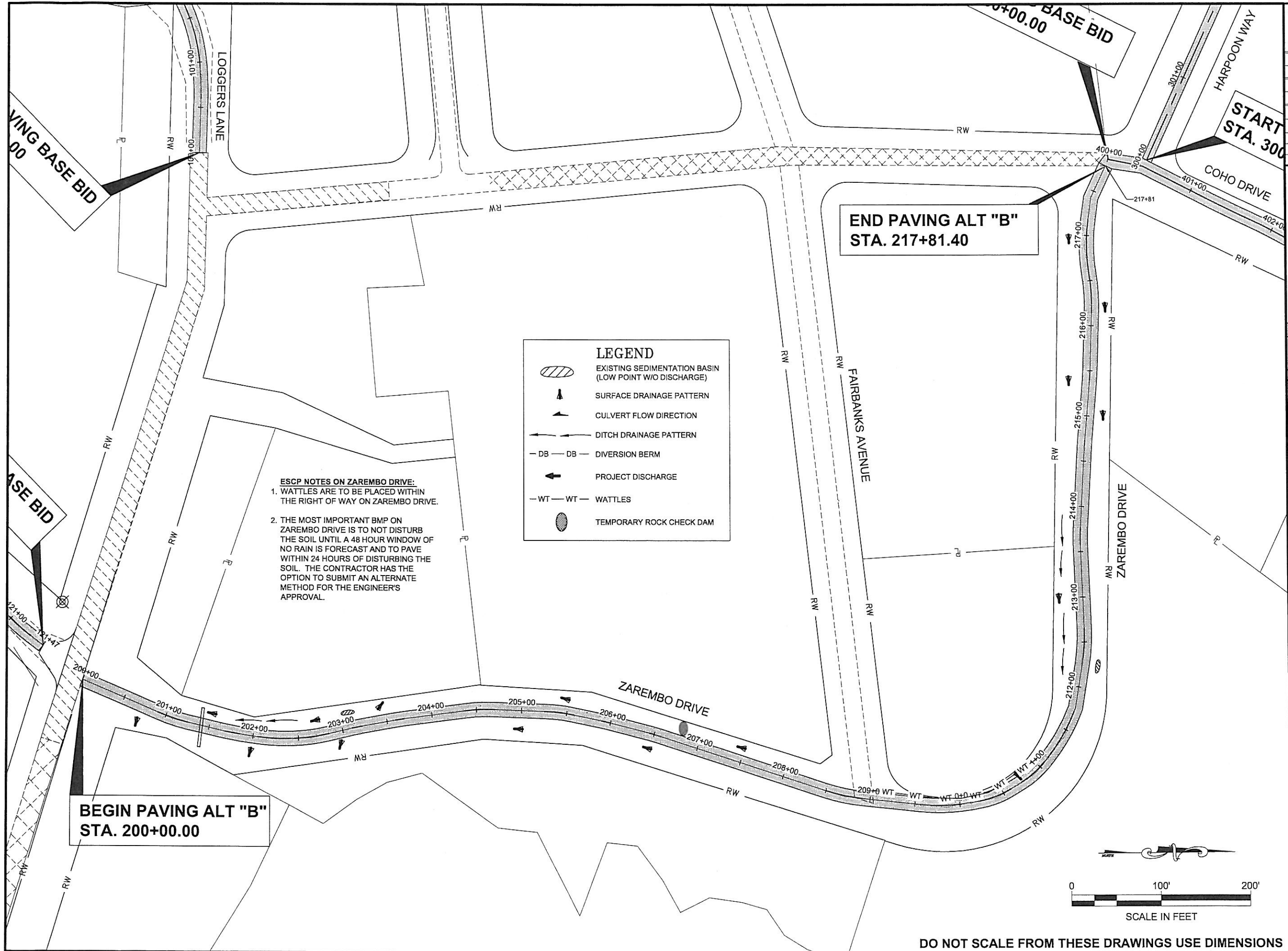
DESIGNED BY: C. TRIPP
DRAWN BY: J. WHITE

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
& PUBLIC FACILITIES
SOUTHEAST REGION
COFFMAN COVE ROADS
PAVING PROJECT #69099

EROSION AND
SEDIMENT CONTROL
PLAN

PROJECT DESIGNATION
69099-HPRM-0003(124)
DC-225-06 & DC396-08

STATE	YEAR
ALASKA	2009
SHEET NUMBER	TOTAL SHEETS
T11	31



LEGEND

- EXISTING SEDIMENTATION BASIN (LOW POINT W/O DISCHARGE)
- SURFACE DRAINAGE PATTERN
- CULVERT FLOW DIRECTION
- DITCH DRAINAGE PATTERN
- DB — DB — DIVERSION BERM
- PROJECT DISCHARGE
- WT — WT — WATTLES
- TEMPORARY ROCK CHECK DAM

ESCP NOTES ON ZAREMBO DRIVE:

1. WATTLES ARE TO BE PLACED WITHIN THE RIGHT OF WAY ON ZAREMBO DRIVE.
2. THE MOST IMPORTANT BMP ON ZAREMBO DRIVE IS TO NOT DISTURB THE SOIL UNTIL A 48 HOUR WINDOW OF NO RAIN IS FORECAST AND TO PAVE WITHIN 24 HOURS OF DISTURBING THE SOIL. THE CONTRACTOR HAS THE OPTION TO SUBMIT AN ALTERNATE METHOD FOR THE ENGINEER'S APPROVAL.

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WHITE, JANELLE R (DOT)
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ADDENDUM NUMBER

ATTACHMENT NUMBER

RECORD OF REVISIONS

No.	DATE	DESCRIPTION
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THIS SHEET

PLAN LEGEND

CHECKED BY: J. PETROPULOS

DESIGNED BY: C. TRIPP

DRAWN BY: J. WHITE

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
& PUBLIC FACILITIES
SOUTHEAST REGION

COFFMAN COVE ROADS
PAVING PROJECT #69099

**EROSION AND
SEDIMENT CONTROL
PLAN**

PROJECT DESIGNATION
69099-HPRM-0003(124)
DC-225-06 & DC396-08

STATE	YEAR
ALASKA	2009

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T13	31

DO NOT SCALE FROM THESE DRAWINGS USE DIMENSIONS